# abcam

# Product datasheet

# Anti-COX6A2 antibody ab96096

面格粉 1

# 医薬用外劇物

#### 製品の概要

製品名 Anti-COX6A2 antibody

製品の詳細 Rabbit polyclonal to COX6A2

由来種 Rabbit

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Human

免疫原 Synthetic peptide containing a sequence corresponding to a region within amino acids 34-97

(VLALPSVALC TFNSYLHSGH RPRPEFRPYQ HLRIRTKPYP WGDGNHTLFH NSHVNPLPTG

YEHP) of Human COX6A2 (NP 005196).

Run BLAST with EXPASY MRun BLAST with S NCBI

ポジティブ・コントロール Raji whole cell lysate

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

1

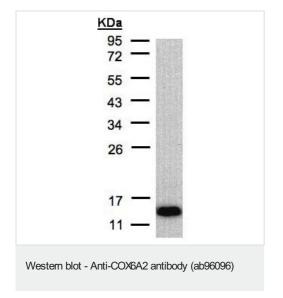
**The Abpromise guarantee Abpromise保証は、**次のテスト済みアプリケーションにおけるab96096の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 11 kDa.

#### ターゲット情報

関連性	Cytochrome c oxidase (COX), the terminal enzyme of the mitochondrial respiratory chain,
	catalyzes the electron transfer from reduced cytochrome c to oxygen. COX is a heteromeric
	complex consisting of 3 catalytic subunits encoded by mitochondrial genes and multiple structural
	subunits encoded by nuclear genes. COX6A2 is polypeptide 2 of subunit Vla, and is present only
	in striated muscles. The mitochondrially-encoded subunits function in electron transfer, and the
	nuclear-encoded subunits may be involved in the regulation and assembly of the complex.
細胞内局在	Mitochondrion inner membrane

### 画像



Anti-COX6A2 antibody (ab96096) at 1/500 dilution + Raji whole cell lysate at 30  $\mu g$ 

Predicted band size: 11 kDa

12% SDS-PAGE

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

# Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors